

REMARKS

The present application includes claims 1-91, all of which were rejected. By this Amendment, claims 17, 19, 25-30, 34-37, 39-40, 43, 47-48, 56, 61, 66-70, 78, 83, and 88-91 have been amended.

Claims 27, 28, 33, 34-42, and 48-91 were rejected under 35 U.S.C. §112, first paragraph. First, during the interview of May 16, 2007 the Examiner questioned the meaning of “real-time.” In the interest of getting claims allowed as quickly as possible, the Applicant has amended claims 25-29, 37, 39-40, and 47 to remove the limitation of “real time,” but reserves the right to assert claims including the phrase “real-time” in the future.

With regard to claim 38, claim 38 had been previously amended and no longer recites a “real-time” game application. Similarly, with regard to claims 48-55 and 70-77, the limitation identified in the Office Action had been previously removed.

With regard to the recitation of cellular telephone communication and game application selection, is it believed that, in light of the Examiner Interview of May 16, 2007, the recited claim limitations have been clarified and are now found to be supported.

Claims 1 and 48 were provisionally rejected on the ground of nonstatutory obviousness-type double patenting: claim 1 in light of copending Application No. 11/254,216, and claim 48 in light of copending Application No. 11/493,940. Consequently, the Applicant need not take any action at this time, but stands ready to take appropriate action when claims 1 and 48 are allowed.

Claims 9, 10, 12-15, 30, 31, 33-37, 39-42, 68 and 69 were rejected under 35 U.S.C. §102(b) as being anticipated by Choquier, U.S. Patent No. 5,774,668. As discussed during the Examiner Interview of May 16, 2007, Choquier does not teach several elements recited in the claims including 1) launching a new instance of an application on a selected dedicated processor, 2) retrieving the particular application selected by the at least one user (in combination with) downloading the application a dedicated processor, 3) decoupling a user from a front end server and coupling the user to a dedicated processor, 4) a router distinct from a front end server, and 5) directing communication from the first user to one of the plurality of dedicated processors through a pathway that does not pass through the front-end server.

The rejected claims 9, 10, 12-15, 30, 31, 33-37, 39-42, 68 and 69 include independent claims 9, 12, 30, 34, and 68. Claim 9 includes the limitations of retrieving a particular application selected by the at least one user (in combination with) downloading the application to a dedicated processor. Claim 12 includes the limitation of a means for decoupling a plurality of users from a from a front end server and coupling the plurality of users to a dedicated processor. Claim 30 includes the limitation of a router distinct from the front-end server. Claim 34 includes the limitation of directing communication from the first user to one of the plurality of dedicated processors through a pathway that does not pass through the front-end server. Claim 68 includes the limitation of launching a new instance of an application on the dedicated processor(s).

Thus, independent claims 9, 12, 30, 34, and 68 are consequently respectfully submitted to be allowable, as are their respective dependent claims 10, 13-15, 31, 33, 35-37, 39-42 and 69.

Claims 1-55, 66-77, and 86-91 were rejected under 35 U.S.C. §102(b) as being anticipated by Perlman, U.S. Patent No. 5,586,257. As discussed during the Examiner Interview

of May 16, 2007, Perlman does not teach several elements recited in the claims including downloading or transferring an application to a dedicated processor for execution. Alternatively, the Examiner proposed that we clarify the claims to recite that the front-end server is distinct from the dedicated processor and that the dedicated processor is distinct from the user.

The rejected claims 1-55, 66-77, and 86-91 include independent claims 1, 9, 12, 16, 30, 34, 43, 47-48, 66-68, 70, and 88-90. As discussed with the Examiner, independent claims 1, 9, 12, and 16 already recite the limitation of downloading or transferring an application to a dedicated processor for execution. Additionally, independent claims 30, 34, 43, 47-48, 66-68, 70, and 88-90 have been amended to clarify that the front-end server is distinct from the dedicated processor and that the dedicated processor is distinct from the user.

Consequently, independent claims 1, 9, 12, 16, 30, 34, 43, 47-48, 66-68, 70, and 88-90 are respectfully submitted to be allowable, as are their respective dependent claims 2-8, 10-11, 13-15, 17-29, 31-33, 35-42, 44-46, 49-55, 69, 71-77, and 86-87.

Claims 56-65, 69, 78-85, and 91 were rejected under 35 U.S.C. §103(a) as being unpatentable over Perlman, in view of Scott, U.S. Patent No. 5,479,480. However, as recited above, the Examiner proposed that we clarify the claims to recite that the front-end server is distinct from the dedicated processor and that the dedicated processor is distinct from the user.

The rejected claims 56-65, 69, 78-85, and 91 include independent claims 56, 61, 78, and 83. Independent claims 56, 61, 78, and 83 have been amended to clarify that the front-end server is distinct from the dedicated processor and that the dedicated processor is distinct from the user, as discussed above. Consequently, independent claims 56, 61, 78, and 83 are respectfully

submitted to be allowable, as are their respective dependent claims 57-60, 62-65, 69, 79-82, 84-85, and 91.

The foregoing amendments to the claims are believed to be supported by the same matter supporting the same claims as originally filed and are believed to be supported by the original patent. On the basis of the above, the Applicant's Attorney respectfully submits that the application is in condition for allowance, as the rejections of record have been overcome.

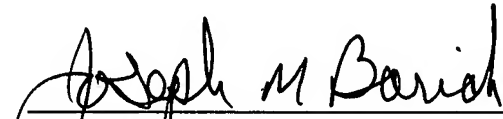
CONCLUSION

If the Examiner has any questions or the Applicant can be of any assistance, the Examiner is invited and encouraged to contact the Applicant at the number below.

The Commissioner is authorized to charge any necessary fees or credit any overpayment to the Deposit Account of McAndrews, Held & Malloy, Account No. 13-0017.

Respectfully submitted,

Date: June 6, 2007



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